

Proposed Changes to Plainwell #2 Dam Area Post-TCRA Monitoring for 2013

Prior Approach	Proposed Approach for 2013	Rationale
<i>Tree and Shrub Survival Monitoring</i>		
Tree and shrub count	Continue same	Document if survivability metric is met.
<i>Bank Stability</i>		
Visual observation and photo-documentation	Modify	Collect land-based and water-based photos to supplement discontinuation of BEHI and instrument survey
BEHI rating	Discontinue	Perform after site walk if areas of erosion are observed and it is decided that quantitative erosion potential data is needed in those specific locations (both BEHI and survey)
Instrument survey at 14 locations with highest potential for erosion	Discontinue	
<i>Floodplain Vegetation Monitoring</i>		
Herbaceous vegetation monitoring	Modify	Achieved ground cover metric in 2011 (99%) and 2012 (99.5%). Remove detailed quadrant count. Perform qualitative visual observation and photo documentation in conjunction with tree and shrub count.
Invasive Species Assessment	Continue same	Invasive species were identified in 2011 and 2012.